



Attorney's Docket No.: 13425-128001 / PH-1521-US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Gunnar Norstedt et al. Art Unit : 1632
Serial No. : 08/963,288 Examiner : Anne-Marie Falk
Filed : November 3, 1997
Title : EXPRESSION VECTOR FOR PRODUCTION OF RECOMBINANT PROTEINS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

REVOCATION AND NEW POWER OF ATTORNEY

Under 37 CFR §3.73(b) BIOVITRUM AB, (the "Assignee"), a corporation organized and existing under the laws of Sweden, certifies that it is the assignee of 100% of the right, title and interest in the patent application identified above by virtue of: an assignment (recorded in the Patent and Trademark Office on April 27, 1998 at Reel 9134, Frame 0092) from the inventors of the patent application to Pharmacia & Upjohn AB; and an assignment (recorded in the Patent and Trademark Office on February 10, 2004, at Reel 014322, Frame 0200) from Pharmacia AB (formerly named Pharmacia & Upjohn AB) to the Assignee.

The undersigned, whose title is supplied below, is empowered to act on behalf of the Assignee and hereby revokes all powers of attorney previously granted in the patent application. The undersigned instead appoints:

Janis K. Fraser, Registration No. 34,819, John W. Freeman, Registration No. 29,066, J. Peter Fasse, Registration No. 32,983, Timothy A. French, Registration No. 30,175, Anita L. Meiklejohn, Registration No. 35,283, John T. Kendall, Registration No. 50,680, Catherine M. McCarty, Registration No. 54,301, and Rolando Medina, Registration No. 54,756, at Fish & Richardson P.C., 225 Franklin Street, Boston, Massachusetts 02110; and

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

February 19, 2004
Date of Deposit

Carol Tyrrell
Signature

Carol Tyrrell
Typed or Printed Name of Person Signing Certificate

Applicant : Gunnar Norstedt et al.
Serial No. : 08/963,288
Filed : November 3, 1997
Page : 2 of 2

Attorney's Docket No.: 13425-128001 / PH-1521-US

Jack Brennan, Registration No. 47,443, Richard Ferrara, Registration No. 30,632, William J. Hone, Registration No. 26,739, and Stuart Macphail, Registration No. 44,217, at Fish & Richardson P.C., 45 Rockefeller Plaza, Suite 2800, New York, New York 10111,

with full power of substitution and revocation, to prosecute the patent and to transact all business in the United States Patent and Trademark Office connected therewith.

All correspondence regarding the patent application should be sent to JANIS K. FRASER at:

PTO Customer Number: 26161

FISH & RICHARDSON P.C.
225 Franklin Street
Boston, Massachusetts 02110-2804
Telephone: (617) 542-5070
Facsimile: (617) 542-8906

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

BIOVITRUM AB

Date: **18 FEB 2004**



Name: FREDRIK BERG
Title: Vice President, General Counsel